

ECS Configuration Change Request

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Page(s)

1. Originator Danny Huang	2. Log Date: 08/20/03	3. CCR #: 03-0581	4. Rev: —	5. Tel: 301925 0837	6. Rm #: 2023C	7. Dept. DEV
8. CCR Title: Release of JRE 1.4.1 for SUN and SGI to DAACs						
9. Originator Signature/Date Danny Huang /s/ 08/19/03			10. Class II	11. Type: CCR	12. Need Date: 08/21/03	
13. Office Manager Signature/Date Desryn Duncan /s/ 08/20/03			14. Category of Change: Other		15. Priority: (If "Emergency" fill in Block 27). Routine	
16. Documentation/Drawings Impacted (Review and submit checklist): See details on additional sheet			17. Schedule Impact: High		18. CI(s) Affected: Data Pool, External Subsetter, JDT, BMGT, PDS	
19. Release Affected by this Change: 6A		20. Date due to Customer: 8/21/03		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input checked="" type="checkbox"/> Other: Activity ID: MODPTXT130						
23. Problem: (use additional Sheets if necessary) JRE 1.3.1_01 for Sun, current baseline version, has reached end of life and has a security issue. JRE 1.4.1 (SUN) is the upgrade for JRE1.3.1_01 and has a fix for the security problem. JRE 1.3.1 for SGI is thought to contribute to the "granule missing" problem (NCR 36997). The problem does not occur when using irix 6.5.17 and JRE 1.4.1.						
24. Proposed Solution: (use additional sheets if necessary) Install JRE 1.4.1 on SUN & IRIX machines at the DAACs. (See details about the hosts and installation path on Additional Sheet). Get j2re_1.4.1_sol8_pkg.tar.gz (cksum: 1493306703. Size: 24189198) from CM for SUN. Get 6.x_java2_eoedev_1.4.1.tar (cksum: 3145358833. Size: 41175040) from CM for SGI. As per 914_TDA_255, JRE 1.4.1 (SUN & SGI) Maintenance Upgrade for ECS Project, JRE 1.4.1 must be installed prior to installing 6A.08 custom code. Do not move /remove JRE 1.3.1 until recommended by Landover after 6A.08 custom code has been installed in OPS mode. No license Keys required.						
25. Alternate Solution: (use additional sheets if necessary) None						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) Sites will experience problems running JDT, BMGT, Data pool, PDS, and External Subsetter in 6A.08 since 6A.08 was built to use JRE 1.4.1.						
27. Justification for Emergency (If Block 15 is "Emergency"):						
28. Site(s) Affected: <input type="checkbox"/> EDF <input type="checkbox"/> PVC <input type="checkbox"/> VATC <input checked="" type="checkbox"/> EDC <input checked="" type="checkbox"/> GSFC <input checked="" type="checkbox"/> LaRC <input checked="" type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:			30. Work Assigned To:		31. CCR Closed Date:	
32. EDF/SCDV CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
33. M&O CCB Chair (Sign/Date): Debra Stepp /s/ 08/20/03			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
34. ECS CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS			

ADDITIONAL SHEET

CCR #: 03-0581 Rev: — Originator:

Telephone: Office:

Title of Change: The affected Baseline Documents related this release

Documentation Impacted:

910-TDA-003	COTS Software Version Baseline
910-TDA-023	Critical COTS Software List
920-TDE-002	Hardware – Software Map (LPDAAC)
920-TDG-002	Hardware – Software Map (GSFC)
920-TDL-002	Hardware – Software Map (LaRC)
920-TDN-002	Hardware – Software Map (NSIDC)
920-TDP-002	Hardware – Software Map (PVC)
920-TDV-002	Hardware – Software Map (VATC)